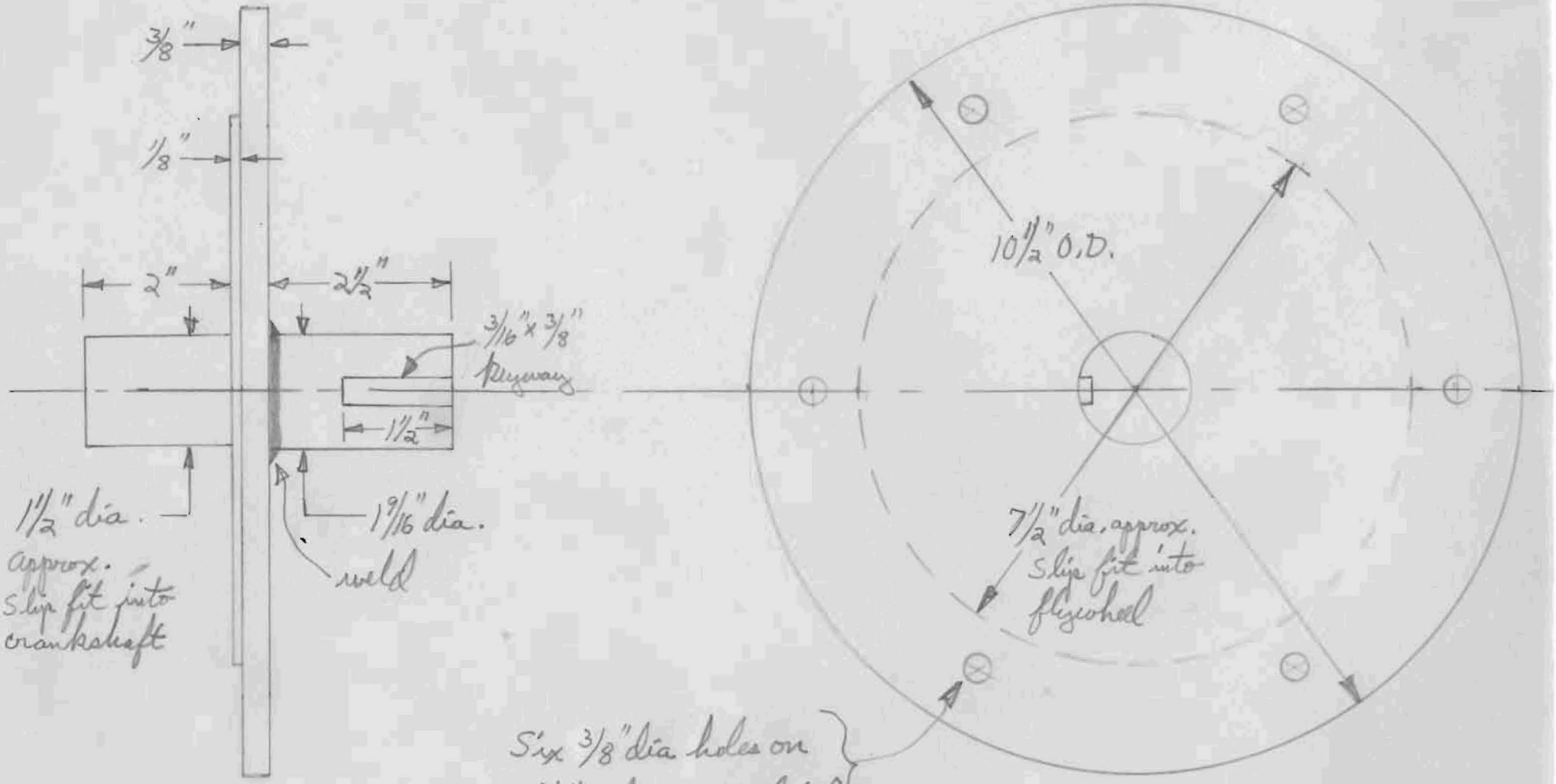
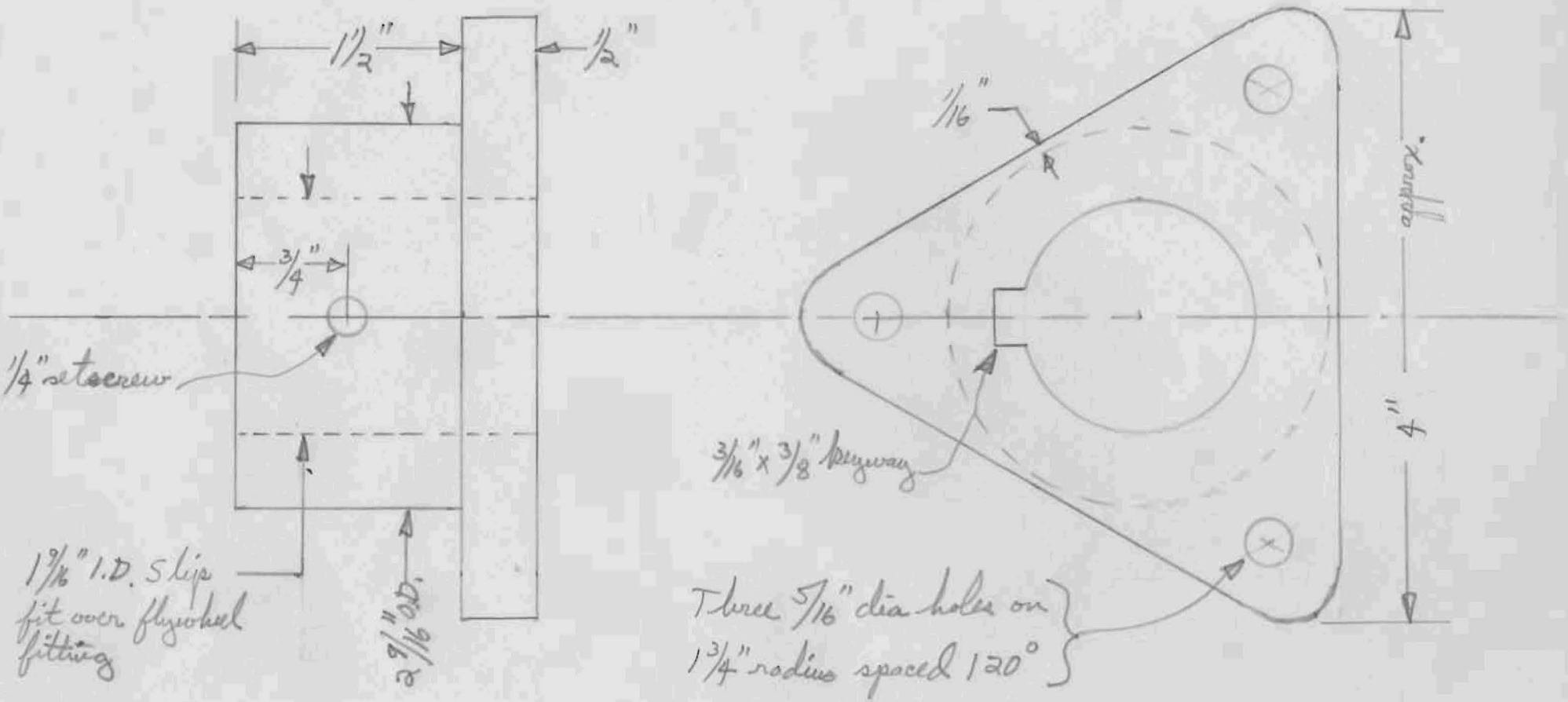
Flywheel Fitting

½ full size



Grote Reber

Half of Coupling

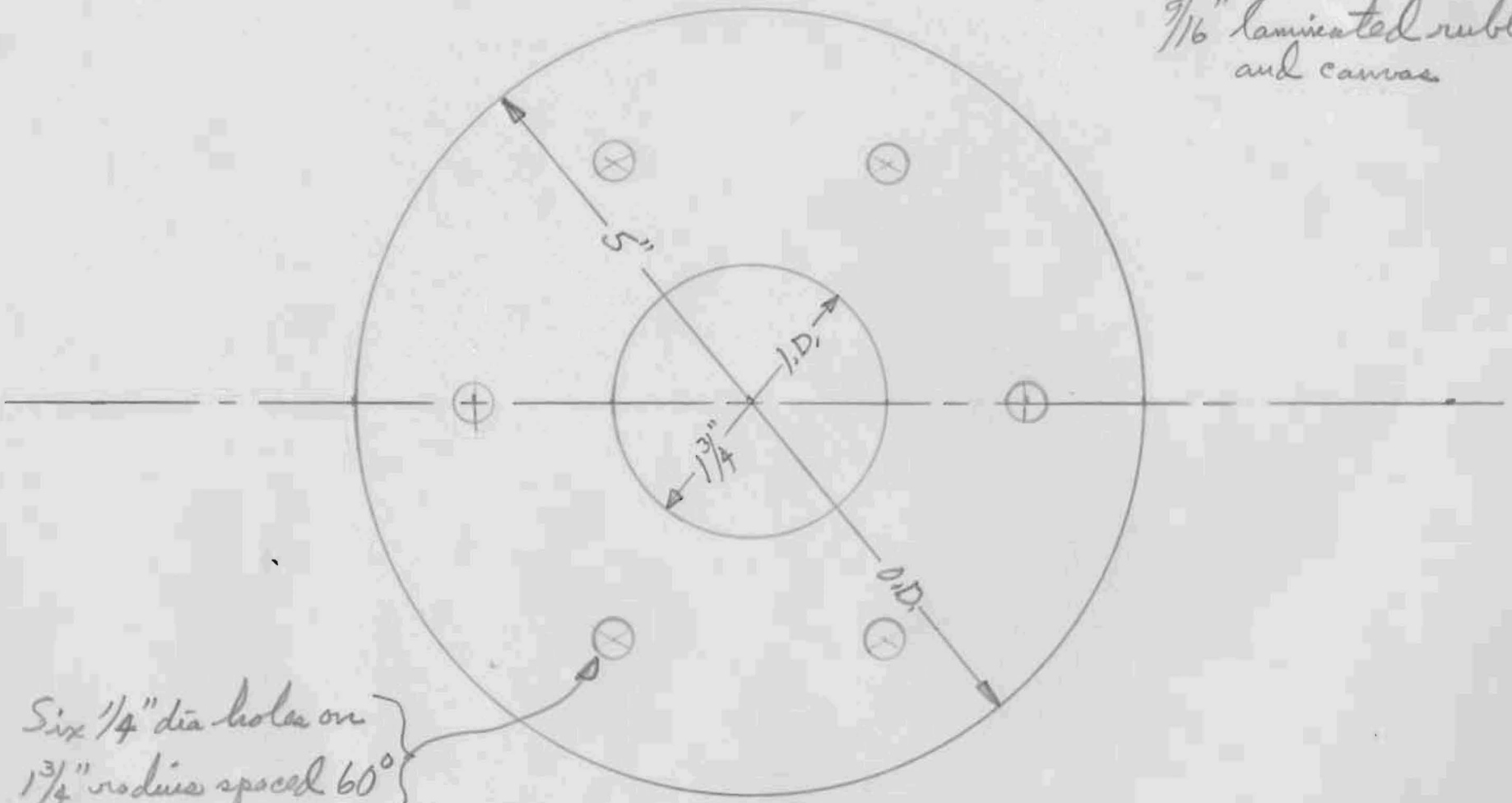


Grote Riber

Flexible Plate

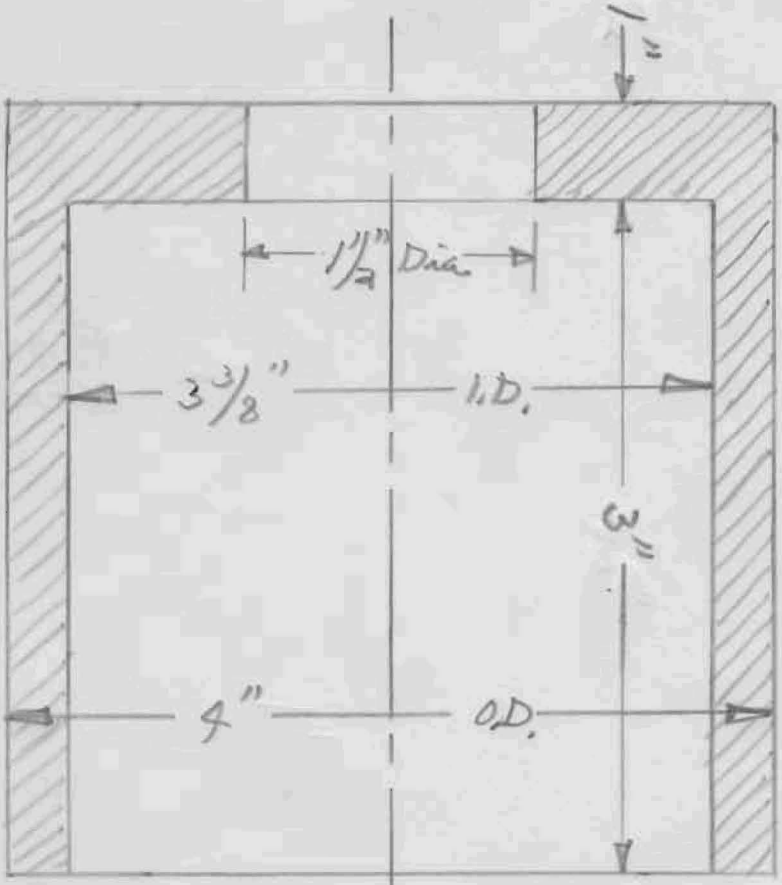
Make two

9/16" laminated rubber and canvas



Six 1/4" dia holes on 1 3/4" radius spaced 60°

Grote Reber



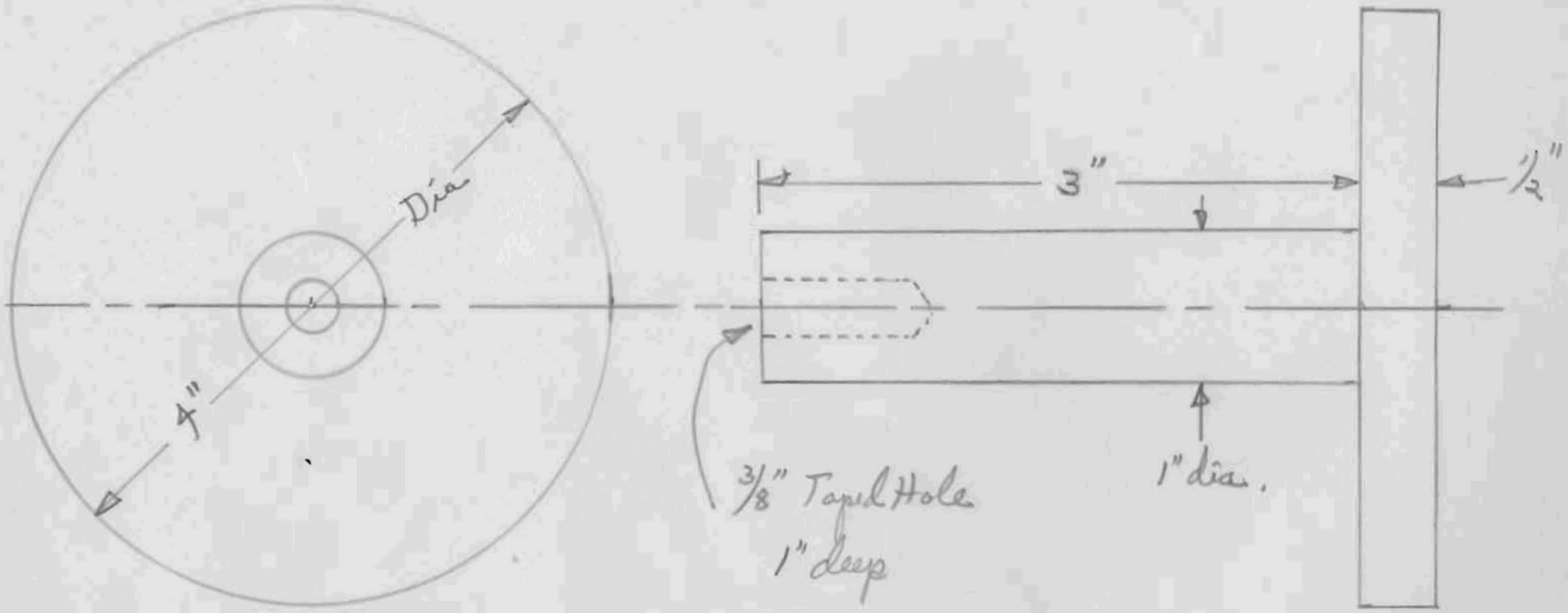
Shock Absorber Cup

Make six

Scrap Plan

Shockaborber Pin

make six



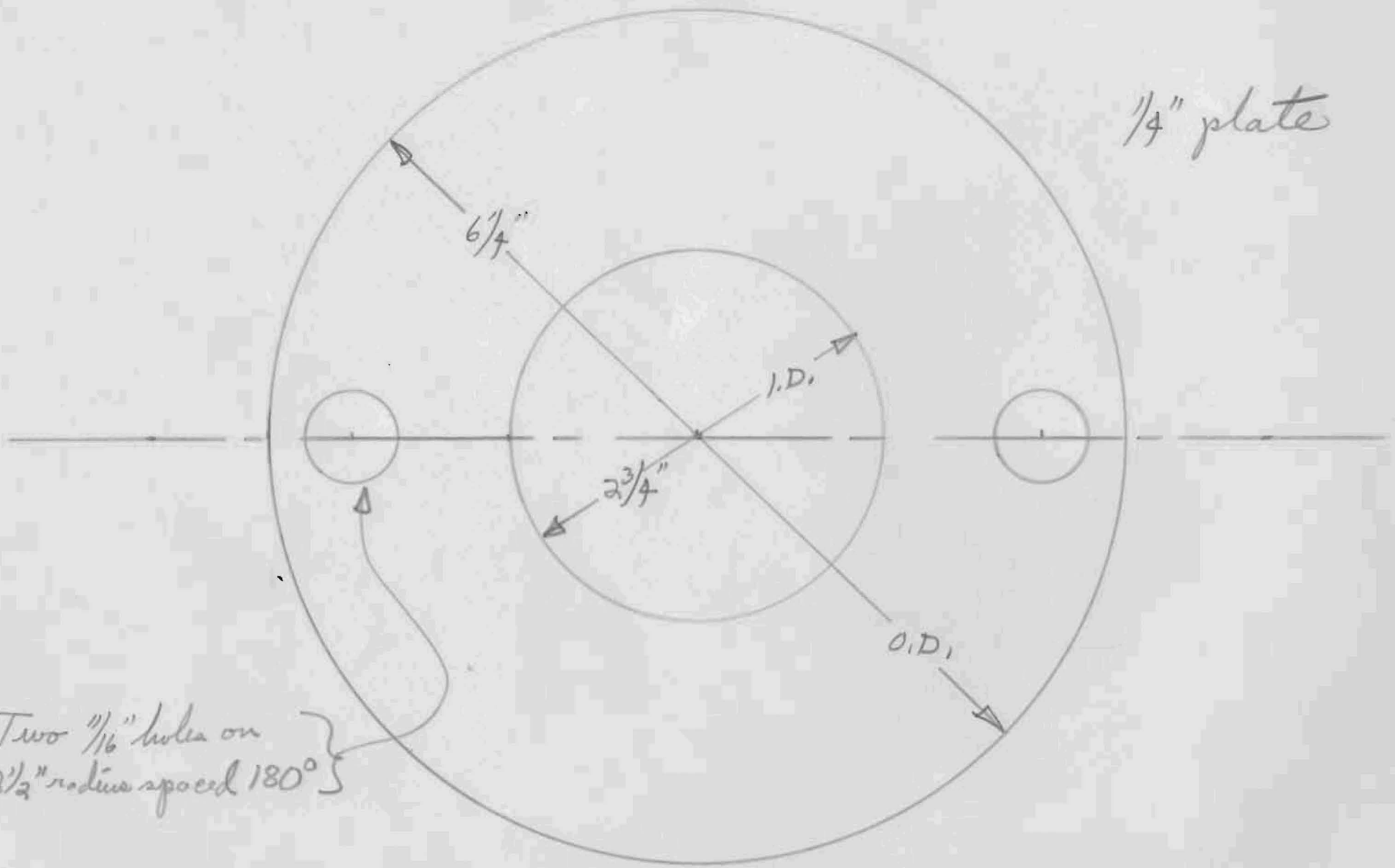
Also six washers

1 1/4" O.D, 3/8" I.D, 3/8" thick

Grote Reber

Flange

make six



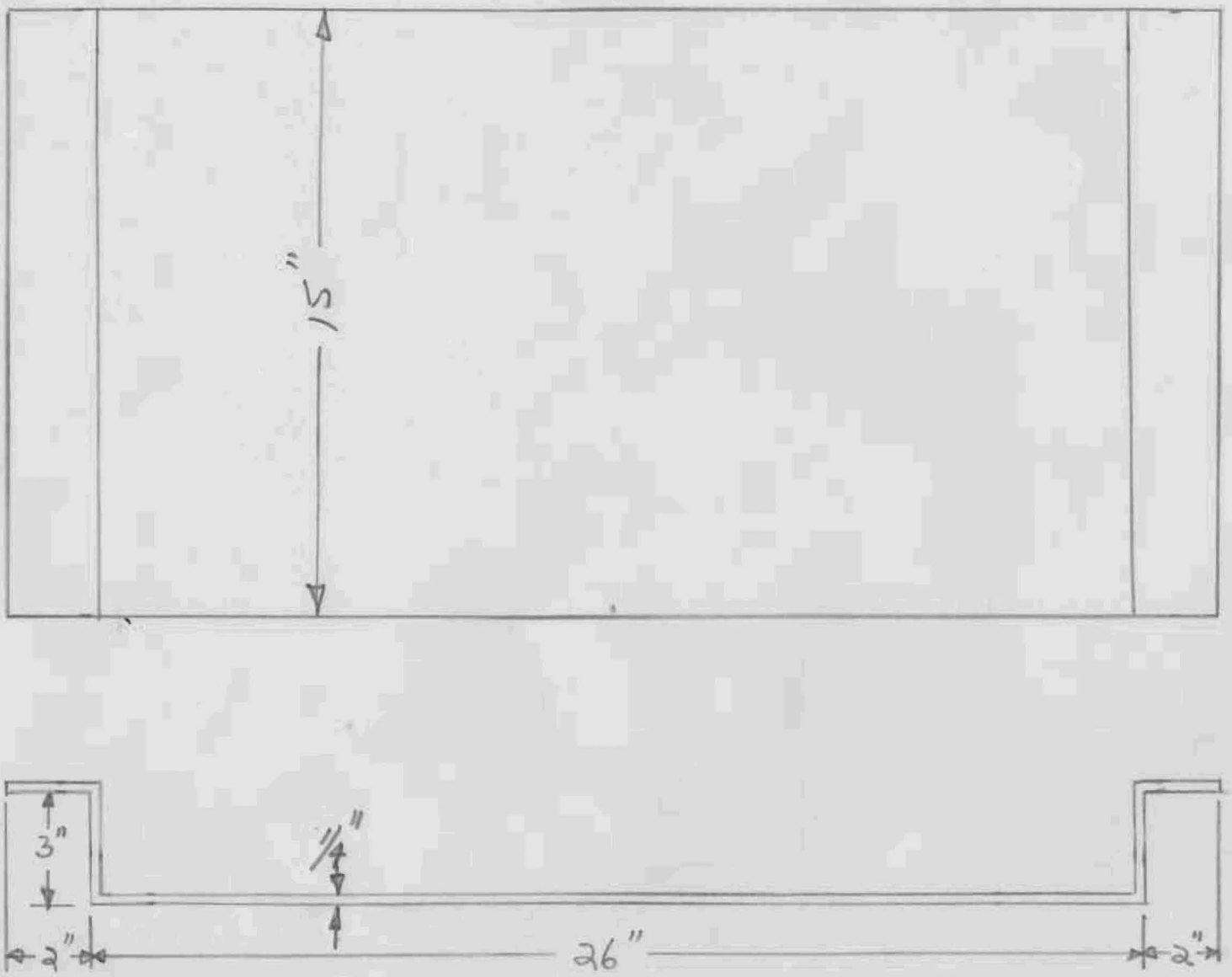
1/4" plate

Two 11/16" holes on
2 1/2" radius spaced 180°

Grote Reber

Pan

1/4 full size



Grote Reber

Base

Six pieces of pipe 3½" O.D., ¼" wall, 11¾" long

Four pieces of pipe 2" O.D., ⅛" wall, 23½" long

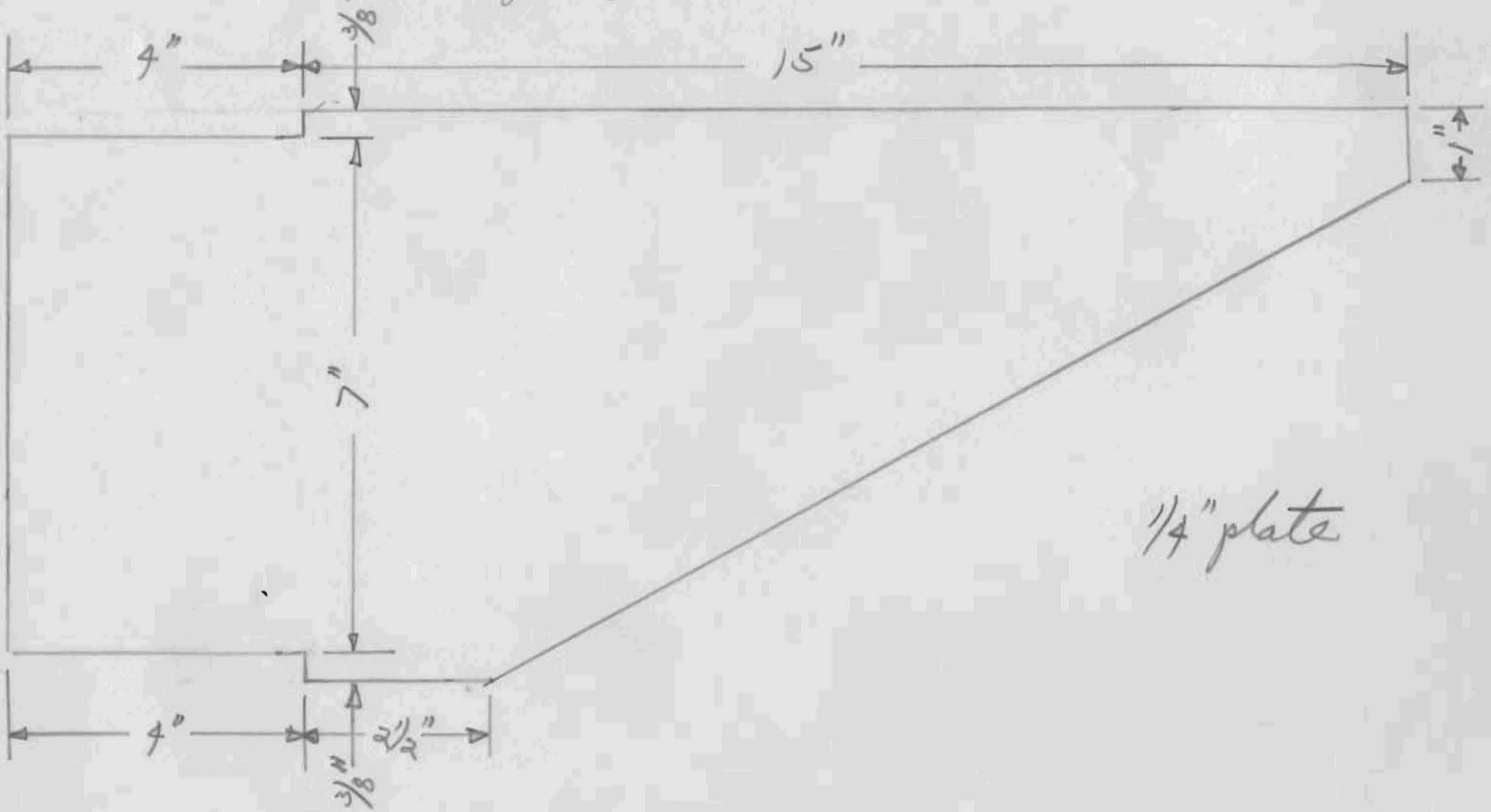
Three pieces of pipe 2" O.D., ⅛" wall, 25" long

Grote Reber

Side Brace

cut two with torch

½ full size

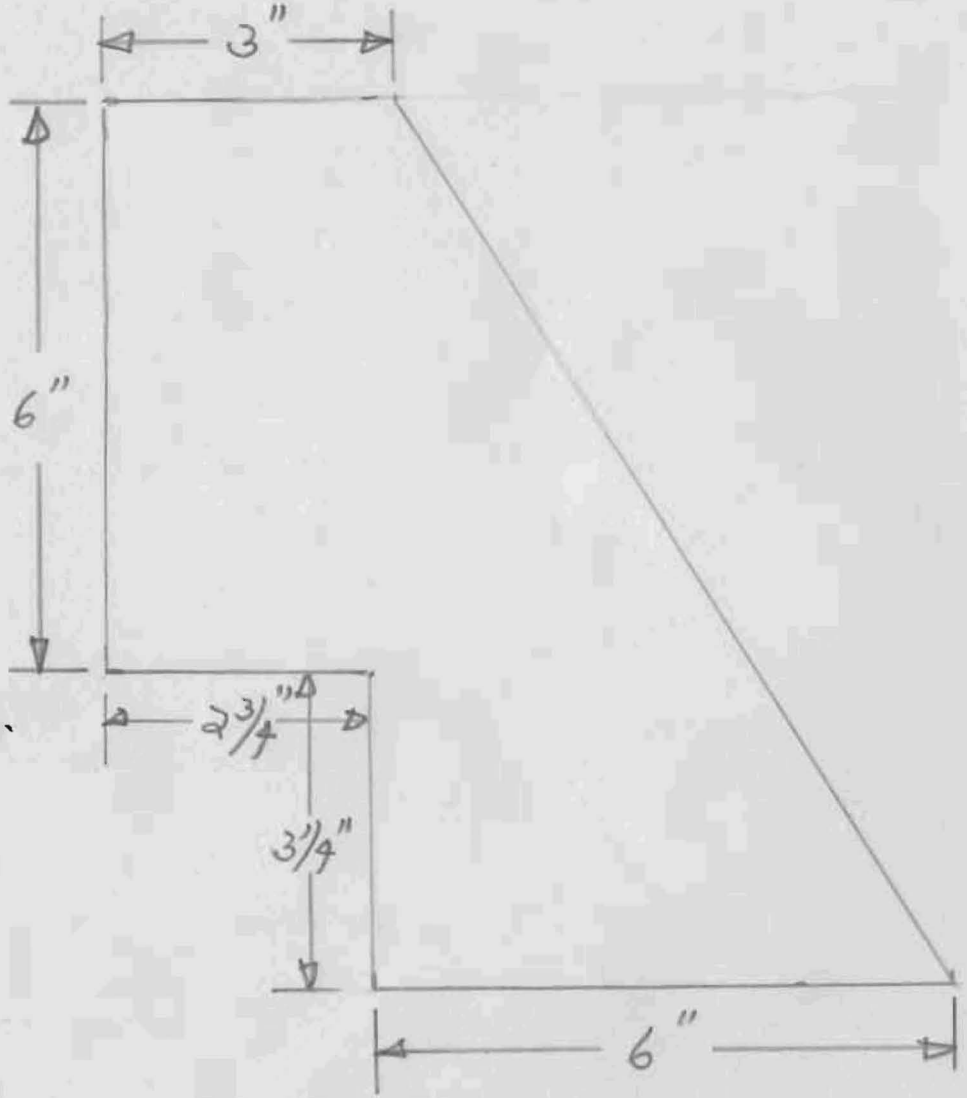


¼" plate

Grote Reber

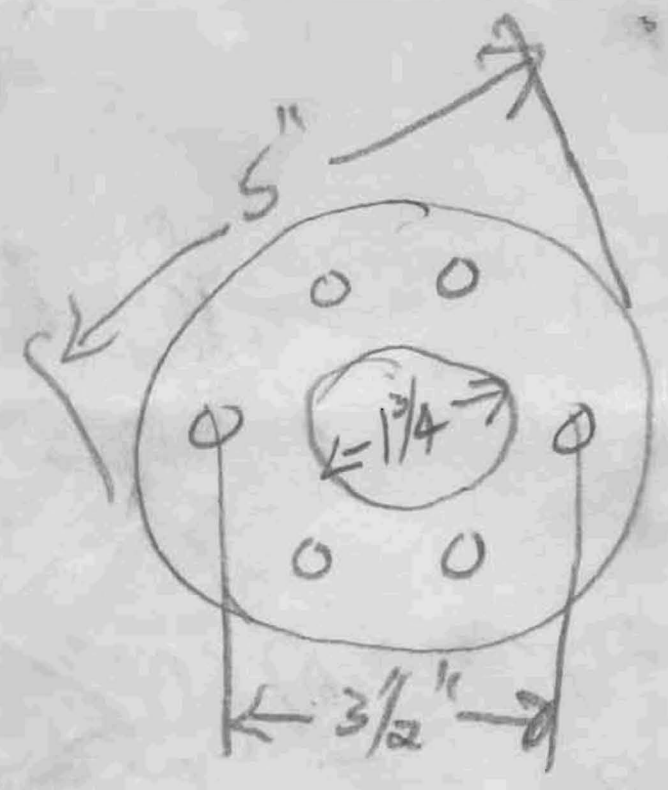
End Brace

cut two with torch
½ full size



¼" plate

Grote Reber

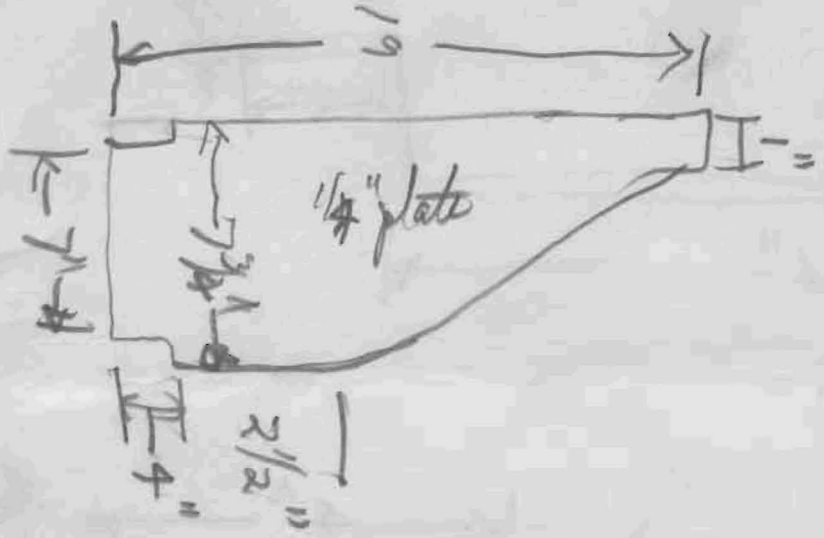


9/16" laminated rubber + canvas

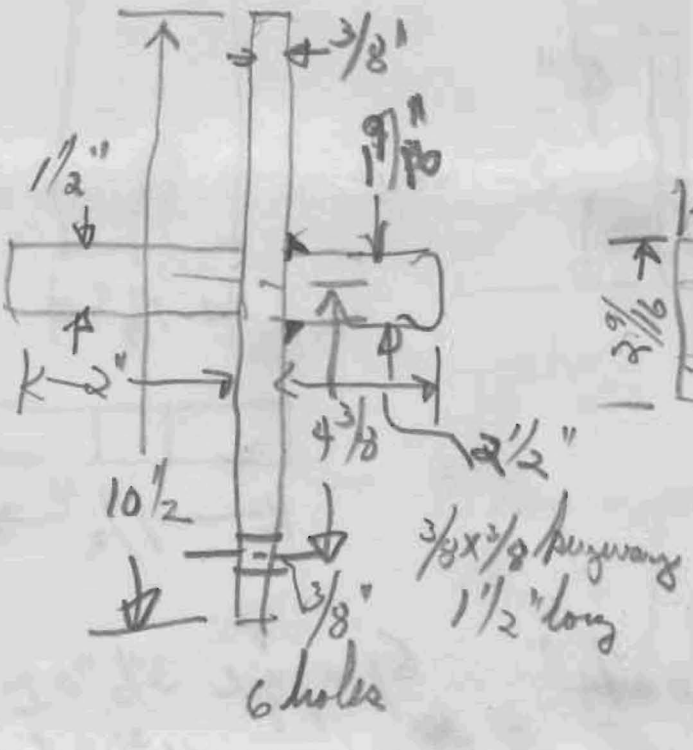
Six 1/4" holes

I got it going OK about 3:30.
Will run it again tomorrow.

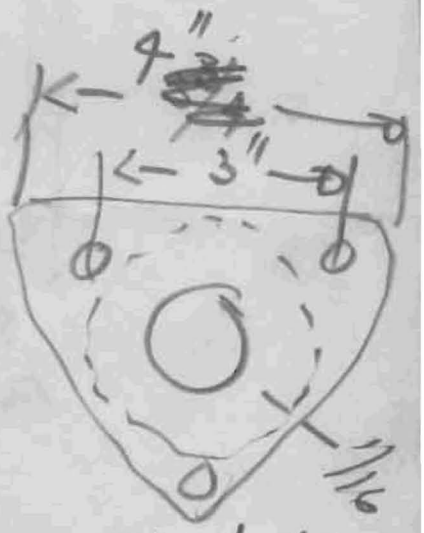
Grote


9"
1/4" plate
7 3/4"
4"
2 1/2"

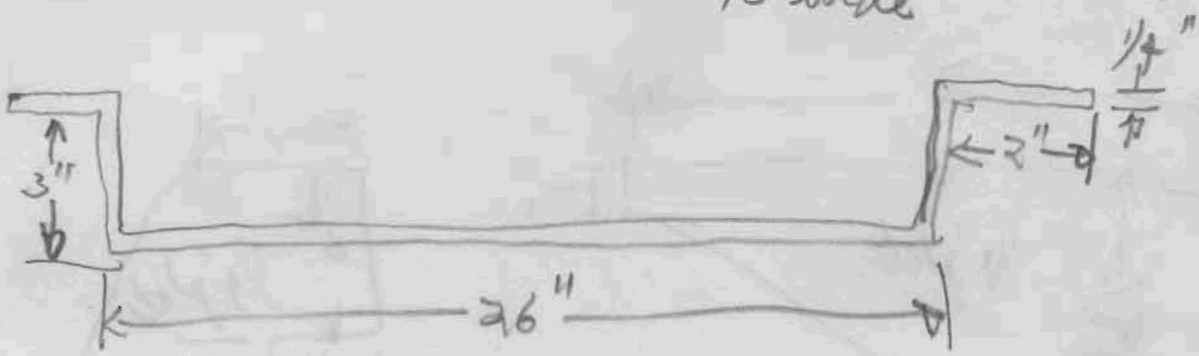

3"
6"
1/4" plate
2 3/4
3"
6"

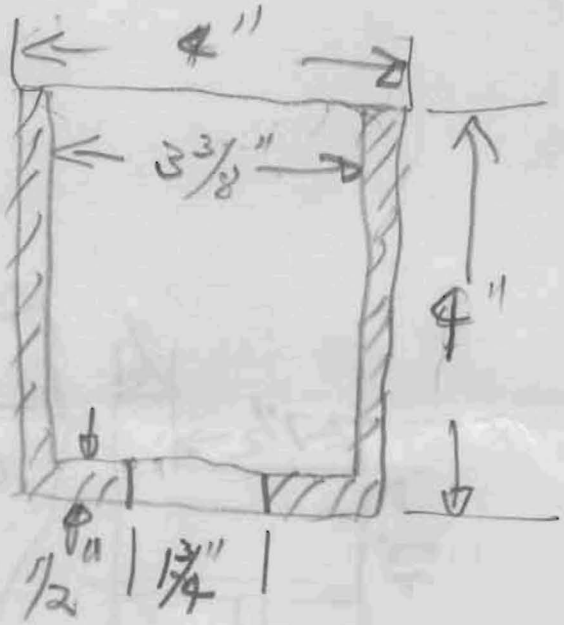

3/8"
1 1/2"
9/16"
2"
4 3/8
2 1/2"
10 1/2
3/8"
6 holes
3/8 x 3/8 keyway
1 1/2" long

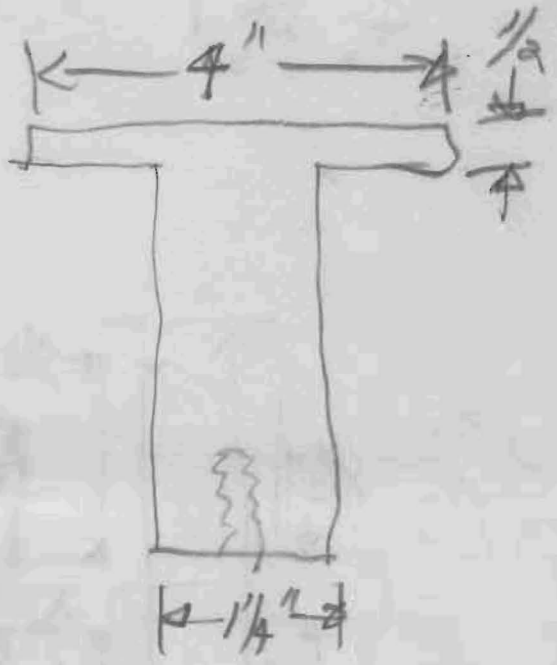

1/2
1 1/2
2 9/16

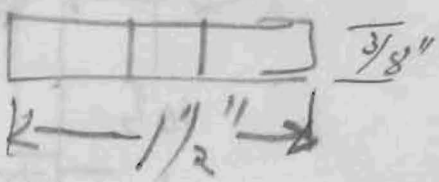

4"
3"
1/16
5/16" holes

15" wide









6 pcs pipe 3 1/2" O.D x 1/4" wall
11 3/4" long

4 pcs 2" O.D x 23 1/2" long

3 pcs 2" O.D x 25" ,
5/8" wall

19,75
9.75
5

Max battery space 24" = 1925 sq inches.
Battery box $9\frac{3}{4} \times 19\frac{3}{4} + \frac{1}{8}$ on each.
Outlets on engine block $1\frac{7}{8}$" dia
Inlets top of radiator ~~dia~~. $1\frac{3}{4}$" dia
Inlets to pumps. $1\frac{7}{8}$" dia
Outlet of radiator $1\frac{3}{4}$"
Fuel tanks should be 3 ft above foundations
Bottom of
End of exciter clears at 16" from center of end
mounting paton, Exciter $8\frac{1}{2}$" diameter
6" clearance from engine outlets to radiator inlets
when hose on.

New battery frame = 7 x 23 or 161 sq"
7 x 25 = 175 sq"

Centre of exciter 22" above foundations.